

Lab Report Template

Title:

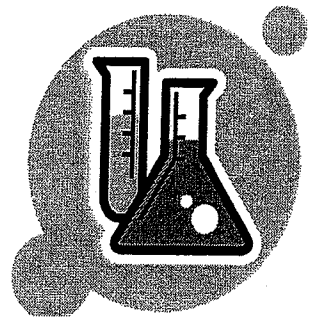
- *a brief, concise, yet descriptive title.*

Statement of the Problem:

- *What question(s) are you trying to answer?*
- *Include any preliminary observations or background information about the subject.*

Hypothesis:

- *Write a possible solution for the problem.*
- *Make sure this possible solution is a complete sentence.*
- *Make sure the statement is testable.*



Materials:

- *Make a list of ALL items used in the lab.*

Procedure:

- *Write a paragraph (complete sentences) which explains what you did in the lab.*
- *Your procedure should be written so that anyone else could repeat the experiment.*

Results (Data):

- *This section should include any data tables, observations, or additional notes you make during the lab.*
- *You may attach a separate sheet(s) if necessary.*
- *All tables, graphs and charts should be labeled appropriately.*

Conclusions:

- *Accept or reject your hypothesis.*
- *EXPLAIN why you accepted or rejected your hypothesis using data from the lab.*
- *Include a summary of the data - averages, highest, lowest..etc to help the reader understand your results.*
- *List one thing you learned and describe how it applies to a real-life situation.*
- *Discuss possible errors that could have occurred in the collection of the data (experimental errors).*